

INTERNATIONAL SEARCH REPORT

Inten
tional Application No
PCT/GB2004/003863

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 H04R1/10

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 H04R

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, INSPEC

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	WO 02/30151 A (CROSS ROBIN CHRISTOPHER ; NEW TRANSDUCERS LTD (GB); HAWKSFORD MALCOLM) 11 April 2002 (2002-04-11) cited in the application page 2, line 16 - line 23 page 4, line 6 - line 12; figure 6 ----- PATENT ABSTRACTS OF JAPAN vol. 2002, no. 03, 3 April 2002 (2002-04-03) & JP 2001 320790 A (TEMUKO JAPAN:KK), 16 November 2001 (2001-11-16) cited in the application abstract ----- -/-	1,12
A		1,12

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

° Special categories of cited documents :

- °A° document defining the general state of the art which is not considered to be of particular relevance
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Date of the actual completion of the International search

7 December 2004

Date of mailing of the International search report

14/12/2004

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	PATENT ABSTRACTS OF JAPAN vol. 0051, no. 59 (E-077), 14 October 1981 (1981-10-14) & JP 56 089200 A (MATSUSHITA ELECTRIC IND CO LTD), 20 July 1981 (1981-07-20) cited in the application abstract ----- EP 0 351 461 A (SCHREIBER SIMEON B) 24 January 1990 (1990-01-24) abstract column 7, line 51 - column 8, line 18; figures 5,5a ----- PATENT ABSTRACTS OF JAPAN vol. 0082, no. 68 (E-283), 7 December 1984 (1984-12-07) & JP 59 139786 A (MATSUSHITA DENKI SANGYO KK), 10 August 1984 (1984-08-10) abstract -----	1,12
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